## **EXHIBIT 4**

From: Alexander, Michael (DEQ)

Sent: Tuesday, March 26, 2013 3:20 PM

**To:** Busch, Stephen (DEQ)

**Cc:** Alexander, Christine (DEQ); Creal, William (DEQ)

**Subject:** RE: Flint River Intake Location

Hi Steve,

Based on the listing from Michigan's 2012 Integrated Report, the Flint River from just upstream of the City of Flint to the upstream end of the Holloway Reservoir is not meeting its designated uses for:

Fish consumption due to PCB in fish tissue and water column Total and partial body contact due to E. coli in water column

Other indigenous aquatic life due to nutrients and phosphorus in the water column

These are just the major categories for the designated uses currently not being met within this subject stretch of the Flint River. If you would like the complete lists or any additional information regarding these listing please let me know.

Mike

Michael Alexander, Chief Lakes Erie, Huron and Superior Unit Surface Water Assessment Section Water Resources Division Department of Environmental Quality Office Phone 517-335-4189 alexanderm2@michigan.gov

From: Busch, Stephen (DEQ)

Sent: Tuesday, March 26, 2013 12:08 PM

To: Alexander, Christine (DEQ); Alexander, Michael (DEQ)

Subject: Flint River Intake Location

Mike and Chris,

Sorry, I forgot to hit send. See red dot on attached picture.

Stephen Busch, P.E. Lansing and Jackson District Supervisor Office of Drinking Water and Municipal Assistance MDEQ 517-643-2314

**EXHIBIT** 

**Muchmore 8**